



PATENT

File No. 12722-B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
J Hu et al.	)	
Serial No.: 09/788,294	)	Art Unit:
Filed: 02/16/2001	)	Examiner:
	)	
For: REFORMING CATALYSTS AND	)	Our Ref. No: 12722-B
METHODS OF ALCOHON STEAM	)	
REFORMING	)	Date: May 2, 2001

INFORMATION DISCLOSURE STATEMENT

Box Patent Application  
Assistant Commissioner of Patents  
Washington, DC 20231

Dear Sir:

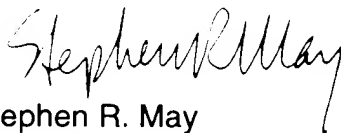
Pursuant to the duty of disclosure under 37 CFR §§ 1.56, 1.97, and 1.98, the documents listed on the attached Form(s) PTO-1499 are being brought to the attention of the Examiner in charge of the above-identified application.

The Examiner is respectfully requested to initial the space adjacent each document entry on the Form(s) PTO-1449, and to return a copy of the initialed Form(s) PTO-1449 to confirm that the documents have been considered and have been officially make of record in this application.

If the Examiner has any questions or wishes to discuss this application, the Examiner is invited to telephone the undersigned representative at the number set forth

below. Any fees required for consideration of this paper are hereby authorized to be charged to our Deposit Account No. 021275.

Respectfully submitted,

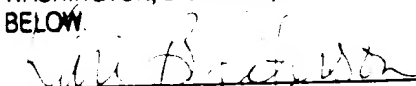


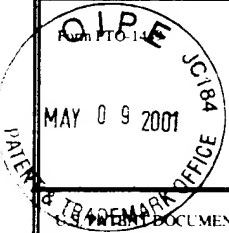
Stephen R. May  
Reg. No. 29,255

Stephen R. May (K1-53)  
Intellectual Property Services  
Battelle Memorial Institute  
Pacific Northwest Laboratories  
P.O. Box 999  
Richland, WA 99352  
(509) 375-2387

MA FILENO IDS

THE UNDERSIGNED HEREBY CERTIFIES THAT THIS  
CORRESPONDENCE IS BEING DEPOSITED WITH THE  
UNITED STATES POSTAL SERVICE AS FIRST CLASS  
MAIL IN AN ENVELOPE ADDRESSED TO:  
ASSISTANT COMMISSIONER FOR PATENTS,  
WASHINGTON, D.C. 20231, ON THE DATE SET FORTH  
BELOW.

 5/4/01  
SIGNATURE DATE

		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.: 12722-B		SERIAL NO.:	
		LIST OF ART CITED BY APPLICANT (Use several sheets if necessary.)					
		APPLICANT: RW Gilbert et al.				FILING DATE: 02/16/2001	

PATENT DOCUMENTS							
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	A	5,075,277	12/24/1991	Sakai et al.	502	333	
	B	6,040,266	03/21/2000	Fay, III et al.	502	439	

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
	C	60227834	11/13/1985	JP	23	46	Yes	No
	D	WO 00/06295	02/10/2000	PCT	8	02	X	

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)		
	E	ZR Ismagilov et al., "Development and Study of Metal Foam Heat-Exchanging Tubular Reactor: Catalytic Combustion of Methane Combined With Methane Steam Reforming", pg. 2759 - 2764, 2000.
	F	MV Twigg et al., "Metal and Coated-Metal Catalysts", pg. 59 - 90.
	G	AM Adris et al., "On the Reported Attempts to Radically Improve The Performance of the Steam Methane Reforming Reactor", pg. 177 - 186, 1996.
	H	N Iwasa et al., "Steam Reforming of Methanol Over Pd/ZnO: Effect of the Formation of PdZn Alloys Upon the Reaction", pg. 145 - 157, 1995.
	I	N Iwasa et al., "Highly Selective Supported Pd Catalysts for Steam Reforming of Methanol", pg. 211 - 216, 1993.
	J	N Iwasa et al., "Steam Reforming of Methanol Over Pd-Zn Catalysts", pg. 355 - 360, 2000.

EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.